



Department of Commerce

Safety & Buildings Division

201 West Washington Avenue

P.O. Box 2658

Madison, WI 53701-2658

Evaluation # 200425-A

Wisconsin Building Products Evaluation

Material

4-Unit, 2-Story Apartment Module Egress Layout

Manufacturer

TDI Associates, Inc.
N8 W22350 Johnson Dr., Suite B-4
Waukesha, WI 53186

SCOPE OF EVALUATION

The 4-unit, 2-story apartment module, designed by TDI Associates, Inc., has been evaluated for compliance with certain egress requirements of the current **Wisconsin Commercial Building Code (WCBC), Chapters Comm 61-65**. Pursuant to **s. Comm 61.60 (2)**, the 4-unit, 2-story apartment module egress layout is approved for use in the State of Wisconsin to satisfy intent and the following egress provisions:

- **IBC 1004.2.1**
- **IBC 1004.2.5**
- **IBC 1005.2.1**
- **IBC 1005.3.2**

This evaluation does not include the review for compliance to provisions of the current **Wisconsin Commercial Building Code (WCBC)**, other than those specifically referenced above.

The use of this 4-unit, 2-story apartment module is subject to the limitations and conditions described in this evaluation.

DESCRIPTION AND USE

The apartment module accommodates 4 (eight) dwelling units. Two (2) dwelling units are located on the ground level and two (2) dwelling units are located on the second story. Each of the two (2) first-story dwelling units have an individual egress door to the exterior. The two (2) first-story dwellings units also have access through the garage. The two (2) second-story dwelling units are served by a single common open stairway that leads to an exit. The exit access doors from the two first-floor dwelling units closest to the exterior exit door providing egress into common exit passageway are ¾-hour fire door assemblies. The living rooms in the dwelling units are directly served by an emergency escape and rescue opening a 9680 SL Patio Door that leads to an exterior deck located no more than 11 feet above grade. The apartment module does include a basement. See following plans.

LIMITATIONS/CONDITIONS

When this 4-Unit, 2-Story Apartment Module Egress Layout is utilized, building plans shall be submitted for review in accordance with **ss. Comm 61.30** and **61.31**.

The Wisconsin Building Product Evaluation number and a copy of this building product evaluation approval is to accompany each plan submittal for projects that utilizes this 4-Unit, 2-Story Apartment Module Egress Layout.

Deviations from how egress is provided from the dwelling units as depicted on the enclosed plans shall void the use of this product approval.

Pursuant to **s. Comm 61.60(4)(e)2**, the department may reexamine an approval and issue a revised approval at any time.

This approval will be valid through December 31, 2009, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department.

DISCLAIMER

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Revision Date:

Approval Date: October 4, 2004 By: _____

Lee Finley
Product/Material & Building Plan Review
Integrated Services Bureau

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